

Title (en)

A method for calculating a fitness index.

Title (de)

Verfahren zum Berechnen eines Fitnessindex.

Title (fr)

Procédé de calcul d'un indice de la condition physique.

Publication

**EP 0650695 A3 19960306 (EN)**

Application

**EP 94307992 A 19941031**

Priority

US 14401893 A 19931101

Abstract (en)

[origin: EP0650695A2] The present invention concerns a method and a device for measuring the heartbeat pulse of a person during physical performance on an exercise device. The invention includes processing of a signal carrying pulse data and indicating the pulse frequency to the user of the exercise device. Furthermore, the invention comprises the steps of programming the exercise device to provide a sequence of exercise to the performer, detecting and transmitting during the exercise a heartbeat pulse signal with electrodes and a transmitter attached to the body of the performer, receiving the transmitted pulse signal with a receiver connected to the exercise device, processing the received pulse signal, and calculating a mean pulse value during the performance and presenting the value to the performer. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

**A61B 5/222** (2013.01 - EP US)

Citation (search report)

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